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DATE MAILED: 09/30/2004

APPLICATION NO.	F	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/783,040	02/23/2004		Rainer Dorsch	038762.53240US	3831
23911	7590	09/30/2004		EXAM	INER
CROWELL			SUGARMAN, SCOTT J		
P.O. BOX 14		OPERTY GROUP	ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20044-4300				2873	

Please find below and/or attached an Office communication concerning this application or proceeding.

·	Application No.	Applicant(s)
Office Action Comments	10/783,040	DORSCH
Office Action Summary	Examiner	Art Unit
	Scott J. Sugarman	2873
The MAILING DATE of this communic Period for Reply	ation appears on the cover sheet wit	h the correspondence address
A SHORTENED STATUTORY PERIOD FO THE MAILING DATE OF THIS COMMUNIC - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commu- - If the period for reply specified above is less than thirty (30) - If NO period for reply is specified above, the maximum statu - Failure to reply within the set or extended period for reply w Any reply received by the Office later than three months afte earned patent term adjustment. See 37 CFR 1.704(b).	CATION. f 37 CFR 1.136(a). In no event, however, may a renication. days, a reply within the statutory minimum of thirty story period will apply and will expire SIX (6) MONT ill, by statute, cause the application to become ABA	ply be timely filed (30) days will be considered timely. THS from the mailing date of this communication. NDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed	on	
2a) This action is FINAL.	o)⊠ This action is non-final.	·
3) Since this application is in condition for closed in accordance with the practice	·	• •
Disposition of Claims		
4) ☐ Claim(s) 1-14 is/are pending in the ap 4a) Of the above claim(s) is/are 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-14 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restricti	e withdrawn from consideration.	
Application Papers		
9) ☐ The specification is objected to by the	Examiner.	
10)⊠ The drawing(s) filed on <u>25 May 2004</u> is	s/are: a)⊠ accepted or b)⊡ object	ed to by the Examiner.
Applicant may not request that any object	ion to the drawing(s) be held in abeyand	ce. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including t 11) The oath or declaration is objected to		
Priority under 35 U.S.C. § 119		
12) △ Acknowledgment is made of a claim for a) △ All b) ☐ Some * c) ☐ None of: 1. △ Certified copies of the priority d 2. ☐ Certified copies of the priority d	ocuments have been received. ocuments have been received in Ap f the priority documents have been r al Bureau (PCT Rule 17.2(a)).	oplication No received in this National Stage
Attachment(s)		
1) Notice of References Cited (PTO-892)	4) Interview Su	
2) Notice of Draftsperson's Patent Drawing Review (PTG3) Information Disclosure Statement(s) (PTO-1449 or P	TO/SB/08) 5) 🔲 Notice of Inf	/Mail Date formal Patent Application (PTO-152)
Paper No(s)/Mail Date <u>5-25-04</u> .	6) Other:	<u>-</u> •

Application/Control Number: 10/783,040

Art Unit: 2873

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Morrison et al. Morrison et al teaches an optical lens having a label or marking on either the front or rear surface and where the label or marking is made of elements being regular bodies. Although Morrison et al does not specifically state that the elements cause spectral dispersion and have at least two faces, Morrison et al does suggest, (col. 3, lines 33-46), "... [W]hile parallel regions of alternating depth, which may appear as stripes, have been found to provide excellent contrast and therefore offer enhanced visibility over known indicium which are of only one depth, it is understood that many configurations, geometric and random, may produce suitable contrast and also be more visible. For example, a pattern of circles, or dots have been produced with good results of causing enhanced contrast. Indeed, any shape or pattern, both regular and repeating, or random in nature may produce the desired results, so long as the pattern comprises one region which has essentially the same surface characteristics of the surrounding substrate, and another subsurface region, or depression, which is of a depth sufficient to create suitable visible contrast." This would suggest that a vshaped groove is within the ordinary skill of the art as suggested by Morrision et al. As such this would provide regular two faced bodies and inherently, as a prismatic structure, would cause a spectral dispersion. The method of producing this structure can be either molding or etching (col. 3, lines 22-32). Although the lens of Morrison et al is a contact lens, the Examiner takes Judicial Notice to the fact that marking one type of ophthalmic lens (a contact lens) lends itself to marking other types of ophthalmic lenses (IOLs and spectacle lenses). Therefore, it would have been obvious to one of ordinary skill in the art to provide the label or marking elements of Morrison et al on a spectacle lens, since the manner of marking a contact lens would lend itself to marking other types of ophthalmic lenses such as spectacles or IOLs.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Meymand is cited to show a glass optical device that has elements that can provide a marking with dispersion characteristics.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott J. Sugarman whose telephone number is (571)272-2340.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2873

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Scott J. Sugarman Primary Examiner Art Unit 2873

sjs September 24, 2004